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Peactitioner's Docket No. 701039-55264

**PATENT** 

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Judah Folkman et al.

Application No.:

10/535,746

Group No.:

1646

Filed:

May 20, 2005

Examiner:

To be assigned

Confirmation No.:

9640

Customer No.: 50828

For:

APR 1 9 2006

PLATELET BIOMARKERS FOR THE DETECTION OF DISEASE

# CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a) and 1.10)

I hereby certify that this correspondence:

1. Certificate of Mailing (1 pg.);

2. Transmittal Form (1 pg.);

- 3. Information Disclosure Statement with Form PTO/SB/08a and b (4 pp.);
- 4. International Search Report (2 pp.); and
- 5. Copy of References A1 and C1-C4.

is on the date shown below being:

#### **MAILING**

<u>X</u> deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: April 13, 2006

#### **FACSIMILE**

\_\_ transmitted by facsimile to the Patent and Trademark Office at 571-273-8300.

Signature

Linda M. Ginsberg

(type or print name of person certifying)

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE e required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reductio Application Number 10/535,746 Filing Date TRANSMITTAL May 20, 2005 First Named Inventor **FORM** Judah Folkman Art Unit 1646 **Examiner Name** To be assigned (to be used for all correspondence after initial filing) Attorney Docket Number 701039-55264 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Repty Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer below): Extension of Time Request Certificate of Mailing; Request for Refund **Express Abandonment Request** COPY-International Search Report; CD, Number of CD(s) and COPY-References A1 and C1-C4 Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) The Commissioner is hereby authorized to charge any fee deficiency or credit any overpayment to the Nixon Peabody LLP Deposit Account No. 50-0850. Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Nixon Peabody LLP, 100 Summer Street, Boston, MA 02110 Signature Printed name David S. Resnick/J. Amelia Feulner Reg. No. Date 34,235/58,039 106 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile fransmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date April 13, 2006 Linda M/Ginsberg Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir/Madam:

### INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.56, 1.97, and 1.98, Applicants wish to bring to the Examiner's attention the following references, References A1 and C1-C4 cited in the attached Form PTO/SB/08 a and b.

# **REMARKS**

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed:

- (1) within three (3) months of the Filing Date or before the mailing date of the <u> X</u> First Office Action on the merits; or (2) within three months of the mailing date of the PCT International Search Report; \_X\_\_ or after the period defined in (1) but before the mailing date of a Final Rejection or (3) Notice of Allowance, and the requisite Certification or fee under Rule 1.17(p), namely \$180.00, is included herein; or after the mailing date of a Final Rejection or Notice of Allowance but before the (4) payment of the Issue Fee, and the requisite Certification, petition, and petition fee are included herein.
- X A copy of the International Search Report is enclosed herewith.

It is respectfully requested that each of the documents shown on the attached form(s) PTO/SB/08a and b be made of record in this application.

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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1646

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For:

PLATELET BIOMARKERS FOR THE DETECTION OF DISEASE

Copies of these documents (CHECK ONE):

are enclosed herewith that have not been previously submitted; or X

have been cited in the parent application, and are thus not being resubmitted herein.

Pursuant to 37 C.F.R. §1.98, copies of issued U.S. patents listed on the attached form PTO/SB/08, if any, are no longer required and therefore are not enclosed. These documents can be found in the U.S. PTO issued patents database.

# **COMMENTS**

We have investigated the date reference C1 was received by the Harvard Countway Library of Medicine. It was received on July 19, 2004, and stamped "received." A copy of this stamped page is attached to the reference.

Please also find attached an email from the publisher indicating a publication date of June 2, 2004.

## FEE AUTHORIZATION

The Commissioner is authorized to charge fee deficiencies or credit overpayments associated with this submission to the NIXON PEABODY LLP Deposit Account No. 50-0850.

Date: April 13, 2006

Respectfully submitted,

David S. Resnick (Reg. No. 34,235) J. Amelia Feulner (Reg. No. 58,039)

NIXON PEABODY LLP

100 Summer Street Boston, MA 02110

(617) 345-6057

Substitute for form 1449A/PTO		Complete if Known				
STATEMENT BY APPLICANTS			CI OSTIDE	Application Number	10/535,746	
				Filing Date	May 20, 2005	
				Pirst Named Inventor	Judah Folkman	
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			B APR I	Examiner Name	To be assigned	
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U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.1	U.S. Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Passages of Relevant Figures Appear
	A1	US-5,776,704	07-07-1998	O'Reilly et al.	
		US-			
40		US-			
		US-			

	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)	MM-DD-YYYY		Figures Appear	T <sup>6</sup>
	<del>                                     </del>					
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Examiner Date Signature Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

#### Complete if Known Substitute for form 1449A/PTO 10/535,746 **Application Number** INFORMATION DISCLOSURE May 20, 2005 Filing Date STATEMENT BY APPLICANT Judah Folkman First Named Inventor (use as many sheets as necessary) 1646 Art Unit To be assigned Examiner Name Attorney Docket Number Sheet of 701039-55264 2 2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
	C1	CAINE, Graham J. et al.; Annals of Medicine; 36:273-277 (June 2, 2004)		
	C2	CLAFFEY, Kevin P.; American Journal of Pathology; 161(1):7-11 (July 2002)		
	C3	NADAR, S.K. et al.; Journal of Internal Medicine; 256:331-337 (2004)		
<del>-</del>	C4	SALGADO, Roberto et al.; Angiogenesis; 4:37-43 (2001)		
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1	Examiner	Date
	Signature	Considered

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.